

I claim:

1. A system for installing artificial decorative water ponds, said system comprising:
a preformed pond liner configured to provide a self-contained pond having a preselected volumetric capacity;
a plenum configured to fit within said preformed liner, said plenum configured to provide a reservoir of pressurized water;
an underwater filter adapted to fit within said plenum, said underwater filter containing a filter material said underwater filter configured to transmit water to said pond;
a pump configured to circulating water through said plenum, said pond and through a filter.
2. The system of claim 1 further comprising a canister filter, configured to filter water flowing into said pump.
3. The system of claim 2 wherein said canister filter comprises a pre-filter portion.
4. The system of claim 2 wherein said canister filter further comprises a generally coiled passageway extending from an outer surface of said canister to an exit tube.

5. The system of claim 4 wherein said generally coiled passageway is filled with a filter medium.
6. The system of claim 1 wherein said filter material contains a shredded plastic filter material therein.
7. The system of claim 1 further comprising at least one artificial rock configured for connection with the rim of said pond.
8. The system of claim 1 wherein said pump has a capacity of approximately one third the capacity of the pond liner.
9. The system of claim 1 further comprising a venturi configured to mix air with water prior to the flow of said water through said filter.
10. The system of claim 1 further comprising a plurality of fiber optic lights connected to said pond.

11. A method for installing an artificial pond comprising:
 - outlining a rough opening for placement of a plenum, a filter and pond liner upon a surface utilizing a preformed template;
 - removing an amount of material adequate to place said pond liner within a hole defined within said surface;
 - placing a preformed pond liner within said hole;
 - installing a preformed plenum having a plurality of chambers within a plenum receiving portion of said pond liner;
 - filling said plenum with a plurality of organic filtration support medium, organic filtration organisms, and flow modifying materials;
 - covering said plenum with a lid;
 - connecting an inlet conduit between an inlet opening of said plenum and an outlet portion of a pump;
 - installing a canister filter to an inlet portion of said pump;
 - installing a plurality of rocks around a rim portion of said pond;
 - filling said pond with water; and
 - activating said pump.

12. A filter medium for decorative pond assemblies comprised of a plurality of shredded folded plastic bottle portions having a relatively light weight, a desired static charge, generally flat surface area portions to allow colonization of bacteria thereupon and sharp edge portions configured to mechanically cut and grind algae within the decorative pond system.

13. A filter for use in an artificial pond said filter containing a generally flat sealed body defining an inlet, an outlet and a plurality of connected chambers therein said chambers filled with a filter medium, said inlet configured to connect with a discharge portion of a pump, said plenum unit defining a passageway configured to allow the flow of material to pass through the plenum unit and out of the plenum through said opening.

14. The plenum unit of claim 13 wherein said filter medium is a frass made of shredded plastic.